



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/065,686	10/065,686 11/08/2002		Peter J. Kennedy	U02-0052(23)	2323	
24239	7590 04	7590 04/20/2005		EXAMINER		
MOORE & VAN ALLEN PLLC P.O. BOX 13706				SOBUTKA, PHILIP		
	angle Park, NC	27709	ART UNIT	PAPER NUMBER		
Ç				2684	2684	
				DATE MAIL ED: 04/20/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	1 No.	Applicant(s)	<u> </u>			
		10/065,686)	KENNEDY, PETER J.				
	Office Action Summary	Examiner		Art Unit				
		Philip J. So		2684				
Period fo	The MAILING DATE of this communication Reply	on appears on the	cover sheet with the c	orrespondence ad	Idress			
THE - External after of the control	ORTENED STATUTORY PERIOD FOR F MAILING DATE OF THIS COMMUNICAT nsions of time may be available under the provisions of 37 (SIX (6) MONTHS from the mailing date of this communicate period for reply specified above is less than thirty (30) days of period for reply specified above, the maximum statutory are to reply within the set or extended period for reply will, by reply received by the Office later than three months after the ed patent term adjustment. See 37 CFR 1.704(b).	ION. CFR 1.136(a). In no ever tion. s, a reply within the statut period will apply and will y statute, cause the applic	ort, however, may a reply be time ory minimum of thirty (30) days expire SIX (6) MONTHS from the eation to become ABANDONED	nely filed s will be considered timel the mailing date of this co O (35 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) filed on	ı						
2a)□	This action is FINAL . 2b)	This action is no	n-final.					
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
5)	(-, <u></u>							
Applicat	ion Papers							
10)⊠	The specification is objected to by the Ex. The drawing(s) filed on <u>08 November 200</u> Applicant may not request that any objection Replacement drawing sheet(s) including the of the oath or declaration is objected to by the specific content of the oath or declaration is objected to by the specific content of the oath or declaration is objected to by the specific content of the oath or declaration is objected to by the Ex. The oath or declaration is objected to by the Ex. The oath or declaration is objected to by the Ex. The oath or declaration is objected to by the Ex. The oath or declaration is objected to by the Ex. The oath or declaration is objected to by the Ex. The oath or declaration is objected to by the Ex. The oath or declaration is objected to by the Ex. The oath or declaration is objected to be sufficient to be objected to be sufficient to the oath or declaration is objected to be sufficient to the oath or declaration is objected to by the oath or declaration is objected to be sufficient to the oath or declaration is objected to be sufficient to the oath or declaration is objected to be sufficient to the oath or declaration is objected to be sufficient to the oath or declaration is objected to be sufficient to the oath or declaration is objected to be sufficient to the oath or declaration is objected to be sufficient to the oath or declaration to the oath of the oath or declaration to the oath of the oath of the oath of the oath or declaration to the oath of the oath or declaration to the oath of the oath	02 is/are: a) \square act to the drawing(s) be correction is require	e held in abeyance. See d if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 Cl	FR 1.121(d).			
Priority	under 35 U.S.C. § 119							
a)	Acknowledgment is made of a claim for for All b) Some * c) None of: 1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International Esee the attached detailed Office action for	uments have been uments have been e priority documer Bureau (PCT Rule	received. received in Applications nts have been receive 17.2(a)).	on No ed in this National	Stage			
Attachmer	at(s)							
1) Notice	ce of References Cited (PTO-892)		4) Interview Summary					
3) 🛛 Infor	ce of Draftsperson's Patent Drawing Review (PTO-9- mation Disclosure Statement(s) (PTO-1449 or PTO/ er No(s)/Mail Date <u>12/09/204</u> .	SB/08)	Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:		O-152)			

Art Unit: 2684

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35
 U.S.C. 102 that form the basis for the rejections under this section made in this
 Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1,2,8-28,34-50, are rejected under 35 U.S.C. 102(e) as being anticipated by Kleier et al (US 2002/0009990)

Consider claim 1. Kleier teaches a method for establishing communications with multiple communication devices, comprising: selecting a multiparty call group from a storage device or forming a multiparty call group (Fig 1), wherein the multiparty call group includes contact information for each communication device in the multiparty call group (para. 8); and establishing communications with each communication device in the multiparty call group.

Consider claim 23. Kleier teaches a method for establishing communications with multiple communication devices, comprising: providing a multiparty call feature for selection by a user (paras. 3-6); and presenting an option for the user to select any stored multiparty call group or to form a multiparty call group in response to the user selecting the multiparty call feature (fig 1).

Art Unit: 2684

Consider claim 43. Kleier teaches a device for establishing communications with multiple communication devices, comprising: a multiparty call feature; a display to present the multiparty call feature to a user for selection (fig 1); a storage device to store any multiparty call groups for selection by the user (para 8); a transmitter to communicate with members of a multiparty call group (note that the mobile phones of fig 8 would comprise transmitters).

As to claim 44, Kleier teaches the device of claim 43, further comprising at least one multiparty call group, wherein the multiparty call group is formed by at least one of selecting stored contact information or by entering contact information into the device (fig 1).

As to claims 2,28 note that the communication established is a conference call.

As to claims 8,9,11,27,34,35,36, note that Kleier teaches the conference call being established by sending an SMS text message (Kleier see especially para 6).

As to claim 10, note that Kleier teaches the invitation being WAP, which is mobile internet (Kleier para 6, claim 12).

As to claims 12,25,26,48,49,50, note that Kleier teaches the selection being through entering an identifier or scrolling through a list (Kleier see especially fig 1).

As to claims 13,37 note that the contact info is stored in the device (Kleier see para 25).

Art Unit: 2684

As to claims 14,38,45,46, note that the selection is made using a keypad (para 25,26).

As to claims 15-17,20-22,24,39,40,42,44, note that contact info and identifiers can be stored and edited as well as selected (para 25,26).

As to claim 18,19,41,47, note that Kleier teaches storing the contact info at the MSC or SIM card (Kleier see especially para 28).

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 54-59,64-69 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kleier.

Consider claim 54. Kleier teaches everything claimed as shown above except for the mobile network containing at least one base station. Official Notice is taken that it is notoriously well known in the art to equip mobile network with base stations. It would have been obvious to one of ordinary skill in the art to modify Kleier's network to include base stations in order to allow for cellular type coverage.

As to claim 66, Kleier teaches everything claimed except for the method being stored on computer readable media. Official notice is taken that it is notoriously well known in the art to store control methods on computer readable

Art Unit: 2684

media. It would have been obvious to one of ordinary skill in the art to modify

Kleier to store the method in computer readable media in order to allow it to be
easily implemented on another system.

As to claims 55-58,67-69, note that Kleier teaches the selection being through entering an identifier or scrolling through a list (Kleier see especially fig 1).

As to claim 59, note that the communication established is a conference call.

As to claims 64,65, note that Kleier teaches the conference call being established by sending an SMS text message (Kleier see especially para 6).

5. Claims 3,29,52,60,70are rejected under 35 U.S.C. 103(a) as being unpatentable over Kleier in view of Chang et al (US 2002/0072354).

Kleier teaches everything claimed as shown above except for the multiparty call being set up by dialing each device of the group. Kundaje teaches establishing a multiparty call by dialing each member of a group (Chang see especially para 56). It would have been obvious to one of ordinary skill in the art to modify Kleier to use Chang's dialing method of conference call establishment in order to simplify the conference establishment.

6. Claims 4,30,61,71, are rejected under 35 U.S.C. 103(a) as being unpatentable over Kleier in view of Bradshaw, Jr. (US 6,236,854).

Kleier teaches everything claimed as shown above except for the conference call being established through the MSC. Bradshaw teaches establishing a conference call using the MSC (Bradshaw fig 1, col 4, lines 14-33).

Art Unit: 2684

It would have been obvious to one of ordinary skill in the art to modify Kleier to utilize the MSC to establish the conference call in order to utilize the existing control to perform the function.

7. Claims 5,6,31-33,51,62,63 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kleier in view of Barber et al (US 6,088,435).

Kleier teaches everything claimed as shown above including the establishment comprising transmitting an acoustic message (Kleier see especially para 30), but lacks a teaching of the acoustic invitation message being a voice message. Barber teaches a conference call invitation being in the form of a pre-stored voice message (Barber see especially col 1, lines 8-22). It would have been obvious to one of ordinary skill in the art to modify Kleier to use the pre stored voice message of Barber to establish the conference call in order to impart a personalized message to the invitees.

8. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kleier in view of Berber and in view of Bradshaw, Jr. (US 6,236,854).

Kleier in view of Berber teaches everything claimed as shown above except for the conference call being established through the MSC. Bradshaw teaches establishing a conference call using the MSC (Bradshaw fig 1, col 4, lines 14-33). It would have been obvious to one of ordinary skill in the art to modify Kleier in view of Berber to utilize the MSC to establish the conference call in order to utilize the existing control to perform the function.

9. Claim 53 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kleier in view of Chang and in view of Bradshaw, Jr. (US 6,236,854).

Art Unit: 2684

Kleier teaches everything claimed as shown above except for the conference call being established through the MSC. Bradshaw teaches establishing a conference call using the MSC (Bradshaw fig 1, col 4, lines 14-33). It would have been obvious to one of ordinary skill in the art to modify Kleier in view of Chang to utilize the MSC to establish the conference call in order to utilize the existing control to perform the function.

Conclusion

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Philip J. Sobutka whose telephone number is (571) 272-7887. The examiner can normally be reached on Monday-Friday 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nay Maung can be reached on 571-272-7882. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

Art Unit: 2684

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-

free).

Philip Sobutka (703) 305-4825

April 17, 2005

NICK CORSARO NICK CORSARO